October 2007



DEPARTMENT OF EDUCATION

2006-2007 School Year Reports

Dear School Board Members and School Personnel:

The Maine Comprehensive Assessment System is the State's measure of student progress in achieving the State standards, known as *Learning Results*, adopted by the Maine Legislature in 1997. The Maine Educational Assessment (MEA) is administered in grades 3 through 8 to meet these state assessment requirements. Since the spring of 2006, the SAT Reasoning Test™ (SAT) has been administered to students in their third year of high school in place of the MEA for state and federal purposes. The move from the MEA to the SAT in grade 11 was made to encourage all students in the goal of attaining college and high-level workplace readiness as well as to measure achievement. This year, the mathematics portion of the SAT Reasoning Test™ was augmented with 18 additional mathematics items (the Math-A test) to more fully measure Maine's *Learning Results*. The combined tests form the Maine High School Assessment (MHSA).

Due to the inclusion of the additional items in mathematics, it was necessary to set new achievement level standards for that discipline this year. The new achievement level standards are the result of a comprehensive process informed by Maine teachers and reviewed by advisory committees. The achievement level standards were not changed for the Critical Reading and Writing sections of the MHSA.

These 2006-2007 Maine High School Assessment Summary Reports contain the results of student performance on the SAT in critical reading, mathematics, and writing reported according to the achievement standards described above and disaggregated by student and school characteristics. This report, together with individual student and subject-specific student roster reports, provides support for use in program evaluation and planning. All scores contained in these reports are included for Maine state and federal reporting purposes only. While scores for many students may also be used for college admission, they may not be used for that purpose if a student received accommodations during the test administration that exceeded those made available by the College Board.

These results reflect scores based on SAT and Math-A test questions that were taken by over 15,000 students who were enrolled in their third year of high school across all Maine public schools. The SAT Reasoning Test™ employs a design that requires students to create a written response to a writing prompt, generate answers to open-ended mathematics questions, and select answers to multiple-choice questions. More information about the design, history, and use of the SAT can be found at: http://www.maine.gov/education/sat_initiative/.

I look forward to working with you in support of our continued efforts to improve the quality and effectiveness of the instructional opportunities designed to help all students achieve the high standards of the *Learning Results* and graduate from any Maine high school prepared for college, career, and citizenship.

Susan A. Lendron

Sincerely,

Susan A. Gendron

Commissioner of Education



High School Report

Test Date: May 2007

ID: 12831834

District: Mt Desert CSD

School: Mt Desert Island High School

Contents of the Report

The report is divided into five main sections including a section describing the students tested and a separate section for the results in each content area.

Торіс	Page
Summary of Scores	2
Summary of Student Participation	3
Critical Reading Results	4-5
Mathematics Results	6-7
Writing Results	8-9



Year

SUMMARY OF SCORES

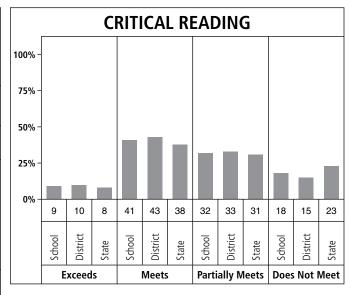
Date: May 2007
District: Mt Desert CSD

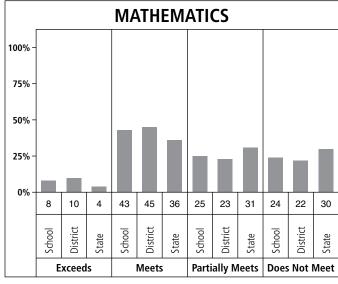
School: Mt Desert Island High School

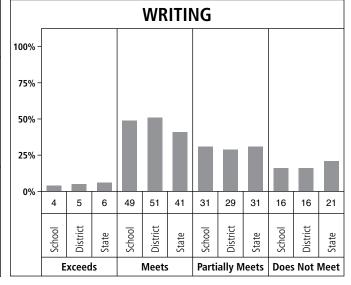
Summary of School, District, and State Scores

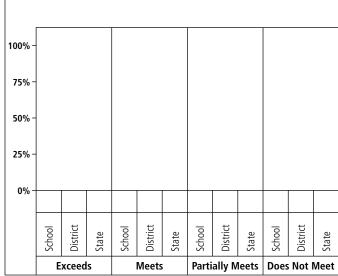
Average Scaled Score

Year			
icui	School	District	State
Critical Reading 2006–2007	1143	1144	1141
Mathematics 2006–2007	1143	1144	1140
Writing 2006–2007	1142	1143	1141











SUMMARY OF STUDENT PARTICIPATION

Date: May 2007

District: Mt Desert CSD

		En	rol	lme	nt¹								CC	ראכ	ΓΕΝ	TI	AR	EΑ	PA	\R1	ГІС	IPA	TIC)N²	?					
CATEGORY OF	'	during				w		С	ritical	Readi	ng				Mathe	matic	s				Wri	iting								
PARTICIPATION	Sc	hool	Dis	strict	S	tate	Scl	hool	Dis	trict	St	ate	Sch	nool	Dis	trict	Sta	ate	Scl	nool	Dis	trict	St	ate	Sc	nool	Dis	trict	St	tate
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
Total number of students	161	100	128	100	16094	100	157	98	124	97	15236	95	157	98	124	97	15599	97	157	98	124	97	15229	95						
Ethnicity African American	1	1	1	1	333	2	1	100	1	100	295	89	1	100	1	100	308	92	1	100	1	100	294	88						
American Indian/Native Alaskan	0	0	0	0	91	1	0	0	0	0	81	89	0	0	0	0	84	92	0	0	0	0	81	89						
Asian/Pacific Islander	1	1	0	0	226	1	1	100	0	0	196	87	1	100	0	0	204	90	1	100	0	0	193	85						
Hispanic	0	0	0	0	140	1	0	0	0	0	124	89	0	0	0	0	130	93	0	0	0	0	124	89						
White	159	99	127	99	15304	95	155	97	123	97	14540	95	155	97	123	97	14873	97	155	97	123	97	14537	95						
Not Reported	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
Identified disability	28	17	20	16	2351	15	27	96	19	95	2047	87	27	96	19	95	2169	93	27	96	19	95	2044	87						
Current LEP	2	1	2	2	285	2	1	50	1	50	237	83	1	50	1	50	250	88	1	50	1	50	233	82						
Economically disadvantaged	25	16	14	11	3924	24	23	92	12	86	3561	91	23	92	12	86	3702	94	23	92	12	86	3558	91						
Migrant	0	0	0	0	1	0	0	0	0	0	1	100	0	0	0	0	1	100	0	0	0	0	1	100				\Box		

MODE OF		C	ritical	Read	ing				Mathe	ematic	s				Wr	iting								
	Sc	hool	Dis	strict	St	ate	Scl	nool	Dis	strict	Sta	ate	Scl	nool	Dis	strict	St	ate	Scl	nool	Dis	trict	Sta	ate
PARTICIPATION ³	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
Participation without accommodations	122	76	99	77	13484	84	122	76	99	77	13851	86	122	76	99	77	13484	84						
Identified disability (PET/IEP)	3	2	3	3	743	6	3	2	3	3	865	6	3	2	3	3	743	6						
LEP	1	1	1	1	187	1	1	1	1	1	204	1	1	1	1	1	187	1						
504 plan	0	0	0	0	2	0	0	0	0	0	3	0	0	0	0	0	2	0						
Participation with accommodations	32	20	23	18	1570	10	32	20	23	18	1569	10	32	20	23	18	1570	10						
Identified disability (PET/IEP)	21	66	14	61	1127	72	21	66	14	61	1126	72	21	66	14	61	1127	72						
LEP	0	0	0	0	46	3	0	0	0	0	46	3	0	0	0	0	46	3						
504 plan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
Other	11	34	9	39	407	26	11	34	9	39	407	26	11	34	9	39	407	26						
Participation through alternate assessment (PAAP)	3	2	2	2	178	1	3	2	2	2	179	1	3	2	2	2	175	1						
Identified disability (PET/IEP)	3	100	2	100	177	99	3	100	2	100	178	99	3	100	2	100	174	99						
LEP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
504 plan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
Approved non-participation in reading – 1st year LEP	0	0	0	0	4	0																		
Approved non-participation – special consideration	0	0	0	0	14	0	0	0	0	0	14	0	0	0	0	0	14	0						
Non-participation – other	4	2	4	3	844	5	4	2	4	3	481	3	4	2	4	3	851	5						

¹ Percents are the percentage of students enrolled in each participation category.
3 Percents are the percentage of students in each content area by mode.



CRITICAL READING RESULTS

Date: May 2007

District: Mt Desert CSD

ACHIEVEMENT LEVELS: Achievement level definitions describe the quality of a student on state-level assessments in relation to the reading standards for achieving Maine's <i>Learning</i>	•	STI	UDENTS A	AT EACH A	ACHIEVE	MENT LEV	EL
Maine state-level assessments measure the knowledge and skills of students by sampling iden		Sch	nool	Dist	trict	Sta	ite
standards within reading at the grade level assessed. Evidence includes responses to multiple items in an "on demand" setting.	-choice	N	%	N	%	N	%
Exceeds the Standards – The student's work demonstrates the ability to read and interpret literary and informational texts appropriate for the grade level by applying a variety of reasoning skills and prior knowledge as the student draws in-depth inferences, analyzes texts for subtle clues, synthesizes information across texts, and uses knowledge of text structures and literary devices to make deeper connections within or across texts to increase comprehension. (scaled score 1161-1180)	2005-2006	24	14	12	13	1079	7
	2006-2007	14	9	12	10	1168	8
	Cum. Avg.	19	12	12	11	1124	7
Meets the Standards – The student's work demonstrates the ability to read and interpret literary and informational texts appropriate for the grade level by applying a variety of reasoning skills and prior knowledge as the student draws inferences, identifies summary statements, connects ideas within and across texts, and uses knowledge of text structures and literary devices to increase comprehension. (scaled score 1141-1160)	2005-2006	71	42	37	39	5697	38
	2006-2007	63	41	52	43	5714	38
	Cum. Avg.	67	42	45	41	5706	38
Partially Meets the Standards – The student's work demonstrates an inconsistent ability to read and interpret literary and informational texts appropriate for the grade level. The student's ability to use a variety of reasoning skills and prior knowledge varies depending on the texts as s/he draws inferences, identifies summary statements, connects ideas within and across texts, and uses knowledge of text structures and literary devices to support comprehension. (scaled score 1129-1140)	2005-2006	54	32	32	34	4772	32
	2006-2007	50	32	40	33	4728	31
	Cum. Avg.	52	32	36	33	4750	31
Does Not Meet the Standards – The student's work demonstrates a limited ability to read and interpret literary and informational texts appropriate for the grade level. The student's responses are often incorrect leaving the impression that the student found it difficult to use a variety of reasoning skills and prior knowledge as s/he draws inferences, identifies summary statements, connects ideas within and across texts, or uses knowledge of text structures and literary devices to support comprehension. (scaled score 1100-1128)	2005-2006	19	11	13	14	3595	24
	2006-2007	27	18	18	15	3444	23
	Cum. Avg.	23	14	16	15	3520	23



CRITICAL READING RESULTS BY REPORTING SUBGROUPS

Date: May 2007

District: Mt Desert CSD

					Sch	nool							Dist	trict					Sta	ate		
REPORTING CATEGORIES	Tested	I	E		M		Р		D	Mean Scaled Score	Tested	E	М	Р	D	Mean Scaled Score	Tested	E	М	Р	D	Mean Scaled
	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
All Students	154	14	9	63	41	50	32	27	18	1143	122	10	43	33	15	1144	15054	8	38	31	23	1141
Ethnicity																						
African American	1										1						290	2	21	26	52	1131
American Indian/Native Alaskan	0										0		:				78	4	28	33	35	1135
Asian/Pacific Islander	1										0						193	7	33	34	26	1139
Hispanic	0										0						123	6	28	34	33	1137
White	152	14	9	63	41	49	32	26	17	1143	121	10	43	32	15	1144	14370	8	39	31	22	1141
Not Reported	0										0						0					
Identified disability																						
Yes	24	3	13	3	13	9	38	9	38	1135	17	12	18	35	35	1136	1870	1	10	26	63	1127
No	130	11	8	60	46	41	32	18	14	1144	105	10	47	32	11	1145	13184	9	42	32	17	1142
Limited English proficient students											_						l _					
Current LEP in first year	0										0						7	0	0	0	100	1122
Current LEP beyond first year	1										1						226	1	10	25	64	1127
Economically disadvantaged																						
Yes	21	0	0	9	43	6	29	6	29	1139	10	0	50	20	30	1141	3464	3	25	34	37	1134
No	133	14	11	54	41	44	33	21	16	1143	112	11	42	34	13	1144	11590	9	42	31	19	1142
Migrant																						
Yes	0										0						1					
No	154	14	9	63	41	50	32	27	18	1143	122	10	43	33	15	1144	15053	8	38	31	23	1141
Gender																						
Female	70	7	10	29	41	25	36	9	13	1145	56	11	43	38	9	1146	7401	8	40	33	19	1142
Male	84	7	8	34	40	25	30	18	21	1145	66	9	43 42	29	20	1142	7653	8	36	29	27	1142
Not Reported	0	,		34	40	25	30	10	21	1141	0	9	42	23	20	1142	0	0	30	29	21	1140
·																						
Title 1A targeted program											_											
Yes	3										2						68	1	21	32	46	1131
No	151	14	9	63	42	49	32	25	17	1143	120	10	43	33	13	1144	14986	8	38	31	23	1141
Gifted/talented program																						
Yes	0		į								0						1					
No	154	14	9	63	41	50	32	27	18	1143	122	10	43	33	15	1144	15053	8	38	31	23	1141
							!													!		



MATHEMATICS RESULTS

Date: May 2007

District: Mt Desert CSD

ACHIEVEMENT LEVELS: Achievement level definitions describe the quality of a student on state-level assessments in relation to the mathematics standards for achieving Maine's <i>Lean</i>		STU	JDENTS A	T EACH A	CHIEVE	MENT LEV	EL*
Maine state-level assessments measure the knowledge and skills of students by sampling idea		Sch	nool	Dist	trict	Sta	ate
standards within mathematics at the grade level assessed. Evidence includes responses to a confine of multiple-choice items and items requiring student-created responses in an "on demand" see		N	%	N	%	N	%
Exceeds the Standards – The student's work demonstrates in-depth understanding of essential concepts in mathematics, including the ability to make multiple connections among central ideas. The student's responses demonstrate the ability to synthesize information, analyze and solve difficult or unfamiliar problems, and apply complex concepts. (scaled score 1161-1180)	2006-2007	12	8	12	10	578	4
Meets the Standards – The student's work demonstrates an understanding of essential concepts in mathematics, including the ability to make connections among central ideas. The student's responses demonstrate the ability to reason, analyze and solve problems, and apply concepts. (scaled score 1141-1160)	2006-2007	66	43	55	45	5481	36
Partially Meets the Standards – The student's work demonstrates incomplete understanding of essential concepts in mathematics and inconsistent connections among central ideas. The student's responses demonstrate some ability to analyze and solve problems and apply concepts. (scaled score 1133-1140)	2006-2007	39	25	28	23	4754	31
Does Not Meet the Standards – The student's work demonstrates limited understanding of essential concepts in mathematics and infrequent or inaccurate connections among central ideas. The student's responses demonstrate minimal ability to solve problems and apply concepts. (scaled score 1100-1132)	2006-2007	37	24	27	22	4607	30



MATHEMATICS RESULTS BY REPORTING SUBGROUPS

Date: May 2007

District: Mt Desert CSD

All Students 1 Ethnicity African American American Indian/Native Alaskan Asian/Pacific Islander Hispanic	N 154 1 0 1	N 12	% 8	N 66	W %		P	[Mean									1	1		
All Students 1 Ethnicity African American American Indian/Native Alaskan Asian/Pacific Islander Hispanic	154 1 0				 				,	Scaled	Tested	E	М	Р	D	Mean Scaled	Tested	E	М	Р	D	Mean Scaled
Ethnicity African American American Indian/Native Alaskan Asian/Pacific Islander Hispanic	1 0	12	8	66	!	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
African American American Indian/Native Alaskan Asian/Pacific Islander Hispanic	0				43	39	25	37	24	1143	122	10	45	23	22	1144	15420	4	36	31	30	1140
American Indian/Native Alaskan Asian/Pacific Islander Hispanic	0																					
Asian/Pacific Islander Hispanic											1						304	1	13	27	59	1133
Hispanic	.										0						81	2	16	42	40	1137
											0						204	6	40	25	29	1142
	0										0						129	3	29	25	43	1138
	152	12	8	66	43	38	25	36	24	1143	121	10	45	22	22	1144	14702	4	36	31	29	1141
Not Reported	0										0						0					
Identified disability																						
•	24	1	4	3	10		25	14	58	1135	17	6	10	04	53	1137	1991	0		10	75	1131
	130	11	8	63	13 48	6 33	25 25	23	18		105		18 50	24 23	53 17	1145	13429		6	18 33	23	1142
No 1	130	- 11	8	63	48	33	25	23	18	1144	105	10	50	23	17	1145	13429	4	40	33	23	1142
Limited English proficient students																						
• .	0										0						7	0	0	0	100	1125
•	1										1						243	2	14	19	65	1133
Economically disadvantaged																						
•	21	1	5	7	33	6	29	7	33	1140	10	10	40	20	30	1142	3606	1	20	31	48	1136
			8	59	44		i		23				i	i	i	1144		5	40	i	1	
No 1	133	11	8	59	44	33	25	30	23	1143	112	10	46	23	21	1144	11814	5	40	31	24	1142
Migrant																						
-	0				į						0						1		İ			
	154	12	8	66	43	39	25	37	24	1143	122	10	45	23	22	1144	15419	4	36	31	30	1140
Gender																						
	70	7	10	31	44	21	30	11	16	1144	56	13	46	27	14	1145	7566	3	35	33	29	1140
	84	5	6	35	42	18	21	26	31	1142	66	8	44	20	29	1143	7854	5	36	29	31	1141
mare	0		Ů		72	10		20	01	1172	0			20	20	1140	0	J	00	20	01	''-
Title 1A targeted program																						
	3				-						2						73	0	14	26	60	1134
No 1	151	12	8	66	44	38	25	35	23	1143	120	10	46	23	21	1144	15347	4	36	31	30	1140
Gifted/talented program																						
Yes	0										0						1					
No 1	154	12	8	66	43	39	25	37	24	1143	122	10	45	23	22	1144	15419	4	36	31	30	1140



WRITING RESULTS

Date: May 2007 District: Mt Desert CSD

ACHIEVEMENT LEVELS: Achievement level definitions describe the quality of a student on state-level assessments in relation to the writing standards for achieving Maine's <i>Learning</i>	•	ST	UDENTS A	AT EACH	ACHIEVE	MENT LEV	/EL
Maine state-level assessments measure the knowledge and skills of students by sampling iden	ntified	Sch	nool	Dis	trict	Sta	ate
standards within writing at the grade level assessed. Evidence includes responses to a combin multiple-choice items and items requiring student-created responses in an "on demand" setting		N	%	N	%	N	%
Exceeds the Standards – The student's responses demonstrate skillful ability to select clear, precise sentence improvements that are free of awkwardness or ambiguity; to recognize grammar and usage errors; and to select revisions that add to the clarity, precision and overall effectiveness of a passage. The student's essay demonstrates an effectively developed and insightful point of view on the issue and outstanding critical thinking, with clearly appropriate examples, reasons, and other evidence to support a position. The essay is well-organized and clearly focused, demonstrating clear coherence and smooth progression of ideas and free of most errors in grammar, usage, and mechanics. (scaled score 1161-1180)	2005-2006	20	12	7	7	952	6
	2006-2007	6	4	6	5	937	6
	Cum. Avg.	13	8	7	6	945	6
Meets the Standards – The student's responses demonstrate ability to select clear sentence improvements that are free of awkwardness or ambiguity; to recognize grammar and usage errors; and to select revisions that add to the clarity and overall effectiveness of a passage. The student's essay demonstrates an effectively developed point of view on the issue and strong critical thinking, with generally appropriate examples, reasons, and other evidence to support a position. The essay is well-organized and focused, demonstrating coherence and progression of ideas and generally free of most errors in grammar, usage, and mechanics. (scaled score 1141-1160)	2005-2006	80	48	46	49	6055	40
	2006-2007	76	49	62	51	6167	41
	Cum. Avg.	78	48	54	50	6111	40
Partially Meets the Standards – The student's responses demonstrate inconsistent ability to select clear sentence improvements that are free of awkwardness or ambiguity; to recognize grammar and usage errors; and to select revisions that add to the clarity and overall effectiveness of a passage. The student's essay demonstrates a developed point of view on the issue and some critical thinking, but may do so inconsistently or with inadequate examples, reasons, or other evidence to support a position. The essay is generally organized and focused, but may demonstrate some lapses in coherence or progression of ideas and may contain errors in grammar, usage, and mechanics. (scaled score 1129-1140)	2005-2006	49	29	27	29	4916	32
	2006-2007	47	31	35	29	4723	31
	Cum. Avg.	48	30	31	28	4820	32
Does Not Meet the Standards – The student's responses demonstrate limited ability to select clear sentence improvements that are free of awkwardness or ambiguity; to recognize grammar and usage errors; and to select revisions that add to the clarity and overall effectiveness of a passage. The student's essay demonstrates a vague or seriously limited point of view on the issues and weak critical thinking, with inappropriate or insufficient examples, reasons, or other evidence to support a position. The essay is poorly organized and/or focused and may contain an accumulation of errors in grammar, usage, and mechanics that interfere with understanding the message of the essay. (scaled score 1100-1128)	2005-2006	19	11	14	15	3221	21
	2006-2007	25	16	19	16	3227	21
	Cum. Avg.	22	14	17	16	3224	21



WRITING RESULTS BY REPORTING SUBGROUPS

Date: May 2007

District: Mt Desert CSD

					Sch	nool							Dis	trict					Sta	ate		
REPORTING CATEGORIES	Tested	I	E		М		Р	ı	D	Mean Scaled Score	Tested	E	М	P	D	Mean Scaled Score	Tested	E	М	P	D	Mean Scaled Score
	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Jour
All Students	154	6	4	76	49	47	31	25	16	1142	122	5	51	29	16	1143	15054	6	41	31	21	1141
Ethnicity															İ							
African American	1										1						290	1	21	31	47	1132
American Indian/Native Alaskan	0										0						78	4	29	37	29	1136
Asian/Pacific Islander	1										0						193	6	31	35	28	1138
Hispanic	0										0						123	4	30	33	33	1137
White	152	6	4	76	50	45	30	25	16	1142	121	5	51	28	16	1143	14370	6	42	31	21	1141
Not Reported	0										0						0					
Literatification in 1994																						
Identified disability	04	0	0		05		20	10	40	1105	17		04	05	41	1105	1070	0		07	C.E.	1107
Yes No	24 130	0 6	5	6 70	25 54	8 39	33 30	10 15	42 12	1135 1143	17 105	0 6	24 55	35 28	11	1135 1144	1870 13184	0 7	8 46	27 32	65 15	1127 1143
NO	130	0	5	/0	54	39	30	15	12	1143	105	0	55	20	''	1144	13104	_ ′	40	32	15	1143
Limited English proficient students																						
Current LEP in first year	0				1						0				-		7	0	0	0	100	1117
Current LEP beyond first year	1										1						226	1	10	25	63	1128
Economically disadvantaged																						
Yes	21	0	0	10	48	5	24	6	29	1139	10	0	50	20	30	1139	3464	2	26	36	37	1134
No	133	6	5	66	50	42	32	19	14	1143	112	5	51	29	14	1143	11590	8	45	30	17	1143
				"		-																
Migrant															-							
Yes	0										0						1					
No	154	6	4	76	49	47	31	25	16	1142	122	5	51	29	16	1143	15053	6	41	31	21	1141
Gender																						
Female	70	6	9	37	53	19	27	8	11	1145	56	11	55	25	9	1147	7401	7	46	31	15	1143
Male	84	0	0	39	46	28	33	17	20	1139	66	0	47	32	21	1140	7653	5	36	32	28	1138
Not Reported	0										0						0					
Title 1A targeted program																						
Yes	3										2						68	0	15	43	43	1131
No	151	6	4	76	50	46	30	23	15	1142	120	5	52	29	14	1143	14986	6	41	31	21	1141
INU	131	U	. "	10	30	40	30	23	15	1142	120	ا	J2	29	14	1143	14300	0	+1	JI	41	1141
Gifted/talented program																						
Yes	0										0						1					
No	154	6	4	76	49	47	31	25	16	1142	122	5	51	29	16	1143	15053	6	41	31	21	1141
			1		1	1	1	1	1	1	I	1	1	1	1	1	I		1	1	1	1